

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
		S6 and not S4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/04 20:28
S1	1	("20050085435").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/31 20:19
S2	3	Niles-Edward\$.inv.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/31 20:18
S3	3	Mohamed-Mohamed\$.inv.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/31 20:24
S4	4	S2 S3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/31 20:23
S5	109	uuuuuuuu	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/31 20:26
S6	9	S5 and pox\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/31 20:20

## EAST Search History

S7	9	S6 not S4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/31 20:20
S8	0	S5 and S4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/31 20:23
S9	35	S5	US-PGPUB; USPAT	OR	ON	2006/08/31 20:23
S10	3	S2 S3	US-PGPUB; USPAT	OR	ON	2006/08/31 20:23
S11	0	S9 and S10	US-PGPUB; USPAT	OR	ON	2006/08/31 20:23
S12	0	S5 and "20050085435"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/31 20:24
S13	1	("20050085435").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/31 20:24
S14	640	uuuuu\$u	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/31 20:26
S15	1	S14 and S4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/31 20:26

## EAST Search History

S16	7	S14 and pox	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/31 20:34
S17	0	UUUUUUUNU	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/31 20:34
S18	1	UUUUUNU	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/31 20:34
S19	1	UUUUUNU\$	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/31 20:35
S20	5	\$UUUUUNU\$	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/31 20:35
S21	2	S20 and pox	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/31 20:35
S22	1	("20020155084").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/05 00:35
S23	36	bctp	US-PGPUB; USPAT	OR	ON	2006/09/04 20:33
S24	0	S23 and enulsion	US-PGPUB; USPAT	OR	ON	2006/09/04 20:33

## EAST Search History

S25	8	S23 and emulsion	US-PGPUB; USPAT	OR	ON	2006/09/04 20:35
S26	7	S25 and ethanol	US-PGPUB; USPAT	OR	ON	2006/09/04 20:41
S27	224	ethanol and squalene and "distilled water" and surfactant and "quaternary ammonium"	US-PGPUB; USPAT	OR	ON	2006/09/04 20:52
S28	0	ethanol same squalene same "distilled water" same surfactant same "quaternary ammonium"	US-PGPUB; USPAT	OR	ON	2006/09/04 20:42
S29	0	ethanol same squalene same "distilled water" same surfactant same "quaternary ammonium"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/04 20:43
S30	21773	ethanol same squalene ssame surfactant same "quaternary ammonium"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/04 20:43
S31	1	ethanol same squalene same surfactant same "quaternary ammonium"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/04 20:43
S32	0	S27 and blake\$baker	US-PGPUB; USPAT	OR	ON	2006/09/04 20:53
S33	0	S27 and james\$baker	US-PGPUB; USPAT	OR	ON	2006/09/04 20:53
S34	23	S27 and baker	US-PGPUB; USPAT	OR	ON	2006/09/04 20:54
S35	19	S34 not S26	US-PGPUB; USPAT	OR	ON	2006/09/04 21:17
S36	13	Gizuraron-\$\$.inv.	US-PGPUB; USPAT	OR	ON	2006/09/04 21:17
S37	11	S36 and emulsion	US-PGPUB; USPAT	OR	ON	2006/09/04 21:18
S38	8	S37 and ethanol	US-PGPUB; USPAT	OR	ON	2006/09/04 21:22
S39	534	baker-james\$.inv.	US-PGPUB; USPAT	OR	ON	2006/09/04 22:59

## EAST Search History

S40	790	baker-james\$.inv.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/04 23:00
S41	31	S40 and ethanol	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/04 23:00
S42	11	S40 and antimicrobial	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/05 00:32
S43	1	("6506803").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/05 00:34
S44	85268	"quaternary ammonia"	US-PGPUB; USPAT	OR	ON	2006/09/05 00:40
S45	1	("20030194412").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/05 00:36
S46	3962	"cetylpyridinium chloride"	US-PGPUB; USPAT	OR	ON	2006/09/05 00:40
S47	1863	S46 and emulsion	US-PGPUB; USPAT	OR	ON	2006/09/05 00:40
S48	112	S46 same emulsion	US-PGPUB; USPAT	OR	ON	2006/09/05 00:40
S49	765	S46 and antiseptic	US-PGPUB; USPAT	OR	ON	2006/09/05 00:40
S50	61	S49 and S48	US-PGPUB; USPAT	OR	ON	2006/09/05 00:40
S51	1	("20050085435").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/27 14:57
S52	3	Niles-Edward\$.inv.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/27 14:57

## EAST Search History

S53	3	Mohamed-Mohamed\$.inv.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/27 14:57
S54	4	S52 S53	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/27 14:57
S55	111	uuuuuuuu	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/27 14:57
S56	10	S55 and pox\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/27 15:11
S57	10	S56 not S54	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/27 14:57
S58	0	S55 and S54	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/27 14:57
S59	663	uuuuuu\$u	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/27 14:57

## EAST Search History

S60	8	S59 and pox	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/27 14:57
S61	37	S55	US-PGPUB; USPAT	OR	ON	2006/12/27 14:57
S62	3	S52 S53	US-PGPUB; USPAT	OR	ON	2006/12/27 14:57
S63	1	S59 and S54	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/27 14:57
S64	0	S61 and S62	US-PGPUB; USPAT	OR	ON	2006/12/27 14:57
S65	0	S55 and "20050085435"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/27 14:57
S66	1	("20050085435").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/27 14:57
S67	1	UUUUUNU	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/27 14:57
S68	1	UUUUUNU\$	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/27 14:57

## EAST Search History

S69	5	\$UUUUUNU\$	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/27 14:57
S70	2	S69 and pox	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/27 14:57
S71	0	UUUUUUUNU	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/27 14:57
S72	10	S55 and pox\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/27 15:04
S73	56	uuuuuuuuuu	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/27 15:14
S74	3	uuuuuuuuuu	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/27 15:14
S75	6	uuuuuuguuu	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/27 15:15



## EAST Search History

S76	1	uuuuuuuuuu	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/27 15:15
S77	59	uuuuuu?uuu	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/27 15:46
S78	0	uuuuuuNuuu	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/27 15:46
S79	1	uuuuuuNu\$	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/27 15:47
S80	18	uuuuuuuuuu	US-PGPUB; USPAT	OR	ON	2006/12/29 13:47
S81	56	uuuuuuuuuu	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/29 13:56
S82	3	uuuuuuuuuu	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/29 14:05
S83	6	uuuuuuuuuu	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/29 14:07

## EAST Search History

S84	1	uuuuuuuuuu	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/29 14:07
S85	2	niles-edward\$.inv.	US-PGPUB; USPAT	OR	ON	2007/01/07 16:21
S86	1	mohamed-mohamed-R\$.inv.	US-PGPUB; USPAT	OR	ON	2007/01/07 16:22
S87	1	mohamed-mohamed.inv.	US-PGPUB; USPAT	OR	ON	2007/01/07 16:22
S88	2	mohamed-mohamed\$.inv.	US-PGPUB; USPAT	OR	ON	2007/01/07 16:22
S89	3	S85 S86 S87 S88	US-PGPUB; USPAT	OR	ON	2007/01/07 16:24
S90	1	("20050085435").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/07 17:23
S91	0	("polyU").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/07 17:24
S92	234	polyU	US-PGPUB; USPAT	OR	ON	2007/01/07 17:24
S93	93	polyU	USPAT	OR	ON	2007/01/07 17:37
S94	8	uuuuuuuuuu	USPAT	OR	ON	2007/01/07 19:10
S95	1	("5684143").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/07 22:15
S96	7704	"modified sugar"	US-PGPUB; USPAT	OR	ON	2007/01/07 22:15
S97	7316	"modified sugar" and oligonucleotides	US-PGPUB; USPAT	OR	ON	2007/01/07 22:15
S98	7316	"modified sugar" and oligonucleotide	US-PGPUB; USPAT	OR	ON	2007/01/07 22:16
S99	401	S98 and "2'O"	US-PGPUB; USPAT	OR	ON	2007/01/07 22:16
S10 0	239	S99 and "CH.sub.3"	US-PGPUB; USPAT	OR	ON	2007/01/07 22:16
S10 1	0	"ch.sub.3" "ch.sub.3o" "nh.sub.2" "ch. sub.3ch.sub.2nh.sub.2"	US-PGPUB; USPAT	WITH	ON	2007/01/07 22:17
S10 2	0	"CH.sub.3" "CH.sub.3O" "NH.sub.2" "CH.sub.3CH.sub.2NH.sub.2"	US-PGPUB; USPAT	WITH	ON	2007/01/07 22:18

## EAST Search History

S10 3	241802	"CH.sub.3" "CH.sub.3O" "NH.sub.2" "CH.sub.3CH.sub.2NH.sub.2"	US-PGPUB; USPAT	OR	ON	2007/01/07 22:20
S10 4	21	"CH.sub.3CH.sub.2NH.sub.2"	US-PGPUB; USPAT	OR	ON	2007/01/07 22:18
S10 5	107006	"NH.sub.2"	US-PGPUB; USPAT	OR	ON	2007/01/07 22:18
S10 6	2688	"CH.sub.3O"	US-PGPUB; USPAT	OR	ON	2007/01/07 22:18
S10 7	190331	"CH.sub.3"	US-PGPUB; USPAT	OR	ON	2007/01/07 22:18
S10 8	1	"CH.sub.3" "CH.sub.3O" "NH.sub.2" "CH.sub.3CH.sub.2NH.sub.2"	US-PGPUB; USPAT	SAME	ON	2007/01/07 22:20
S10 9	2459	S98 and ("CH.sub.3" "CH.sub.3O" "NH. sub.2" "CH.sub.3CH.sub.2NH.sub.2")	US-PGPUB; USPAT	OR	ON	2007/01/07 22:20
S11 0	0	S98 and ("CH.sub.3CH.sub.2NH.sub. 2")	US-PGPUB; USPAT	OR	ON	2007/01/07 22:20
S11 1	2213	S98 and ("NH.sub.2")	US-PGPUB; USPAT	OR	ON	2007/01/07 22:20
S11 2	2459	S98 and (modifi\$6 and ("CH.sub.3" "CH.sub.3O" "NH.sub.2" "CH.sub.3CH. sub.2NH.sub.2"))	US-PGPUB; USPAT	OR	ON	2007/01/07 22:21
S11 3	0	S98 and (modifi\$6 and ("CH.sub.3CH. sub.2NH.sub.2"))	US-PGPUB; USPAT	OR	ON	2007/01/07 22:21
S11 4	1485	S98 and (modifi\$6 with ("CH.sub.3" "CH.sub.3O" "NH.sub.2" "CH.sub.3CH. sub.2NH.sub.2"))	US-PGPUB; USPAT	OR	ON	2007/01/07 22:21
S11 5	247	S99 and (modifi\$6 with ("CH.sub.3" "CH.sub.3O" "NH.sub.2" "CH.sub.3CH. sub.2NH.sub.2"))	US-PGPUB; USPAT	OR	ON	2007/01/07 22:23
S11 6	1	("5,672,695").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/07 22:23